

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/SG2004/000240

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G01P15/00 G01P15/08 G01P15/125

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>QU W ET AL: "Fabrication of a 3D differential-capacitive acceleration sensor by UV-LIGA" SENSORS AND ACTUATORS A, ELSEVIER SEQUOIA S.A., LAUSANNE, CH, vol. 77, no. 1, 28 September 1999 (1999-09-28), pages 14-20, XP004244541 ISSN: 0924-4247 page 17, column 1, paragraph 2 - page 19, column 2, paragraph 1; figure 4</p> <p style="text-align: center;">----- -/--</p>	1

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

21 October 2004

Date of mailing of the international search report

03/11/2004

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MATSUMOTO Y ET AL: "Three-axis SOI capacitive accelerometer with PLL C-V converter" SENSORS AND ACTUATORS A, ELSEVIER SEQUOIA S.A., LAUSANNE, CH, vol. 75, no. 1, 4 May 1999 (1999-05-04), pages 77-85, XP004170607 ISSN: 0924-4247 page 80, column 2, paragraph 1 - page 81, column 1, paragraph 4; figure 5 -----	1
A	US 5 817 942 A (GREIFF PAUL) 6 October 1998 (1998-10-06) abstract; figures 2-5 -----	1
A	WO 02/057180 A (HONEYWELL INT INC) 25 July 2002 (2002-07-25) abstract; figures 1a-1g -----	1

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/SG2004/000240

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5817942	A	06-10-1998	NONE	
WO 02057180	A	25-07-2002	US 2002081821 A1	27-06-2002
			EP 1345844 A2	24-09-2003
			TW 521060 B	21-02-2003
			WO 02057180 A2	25-07-2002

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